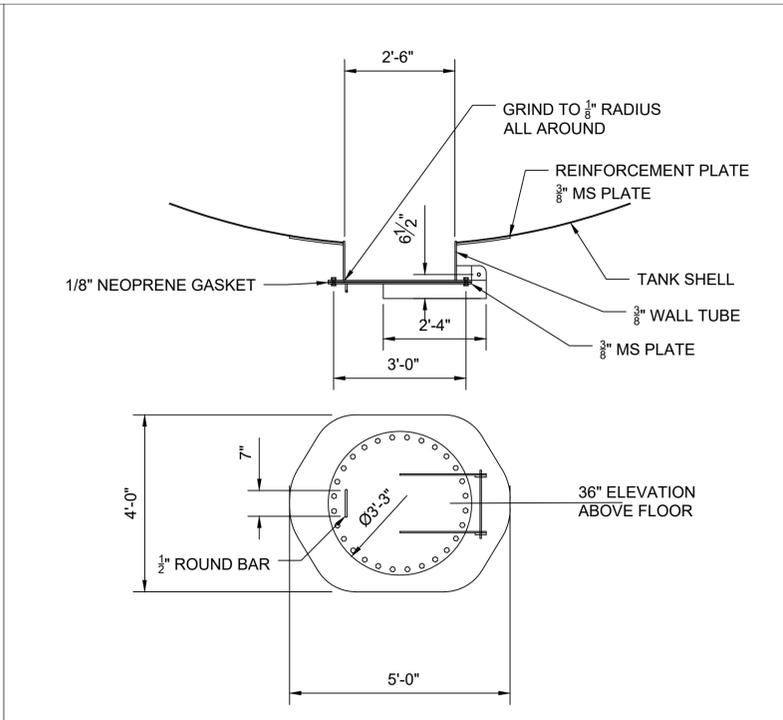
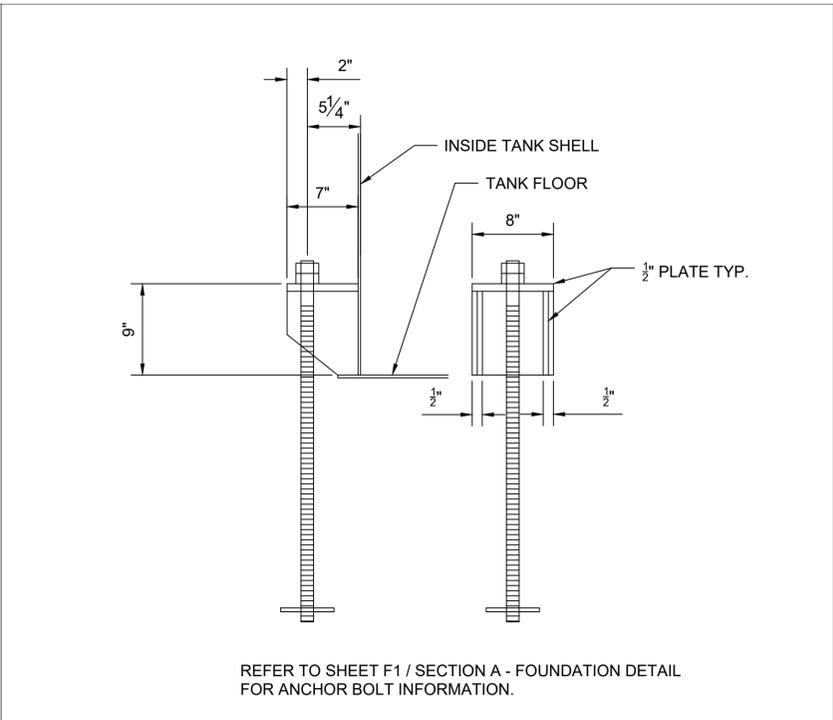


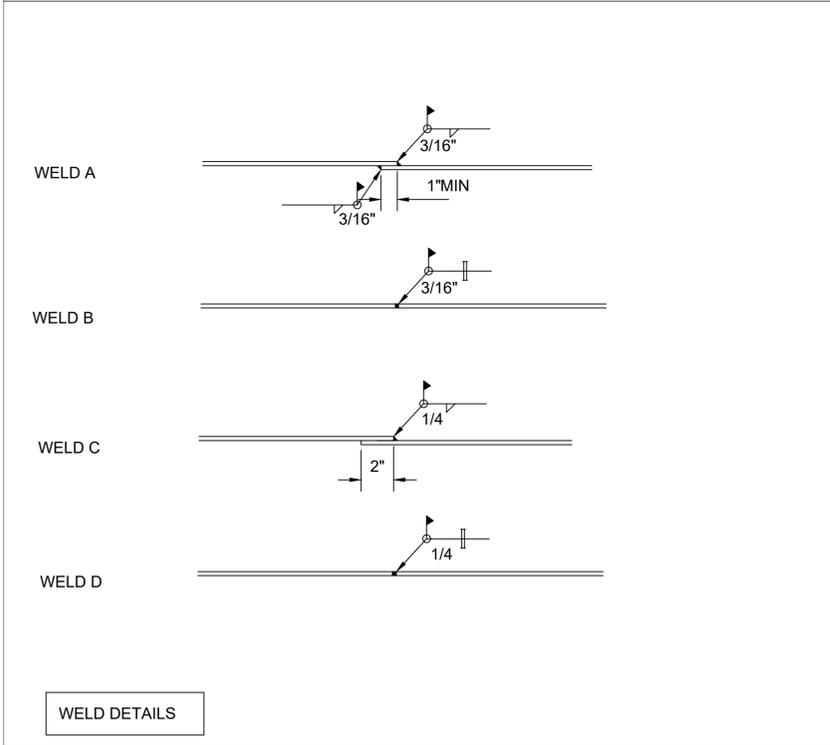
LIQUID LEVEL INDICATOR DETAIL



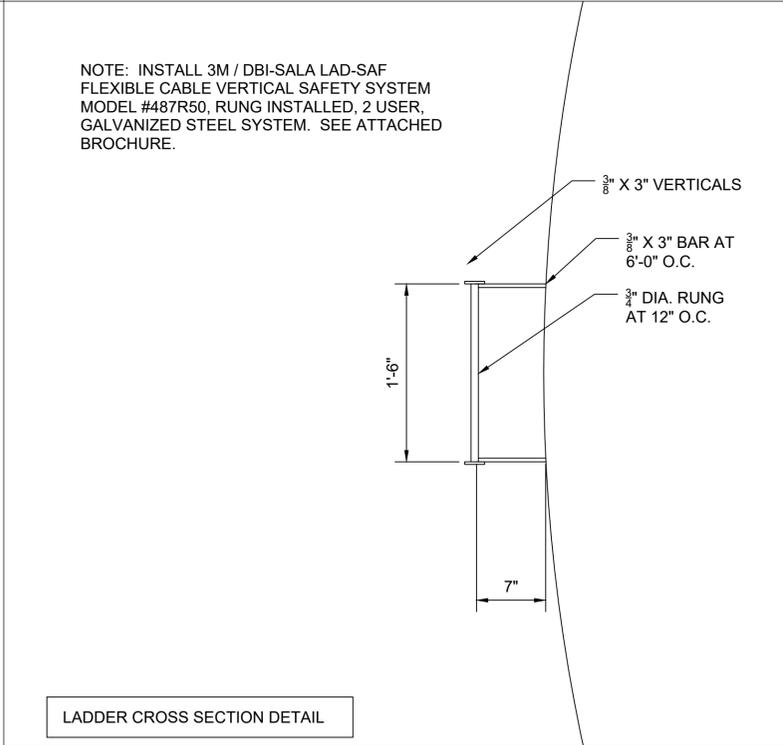
30" MANWAY DETAIL



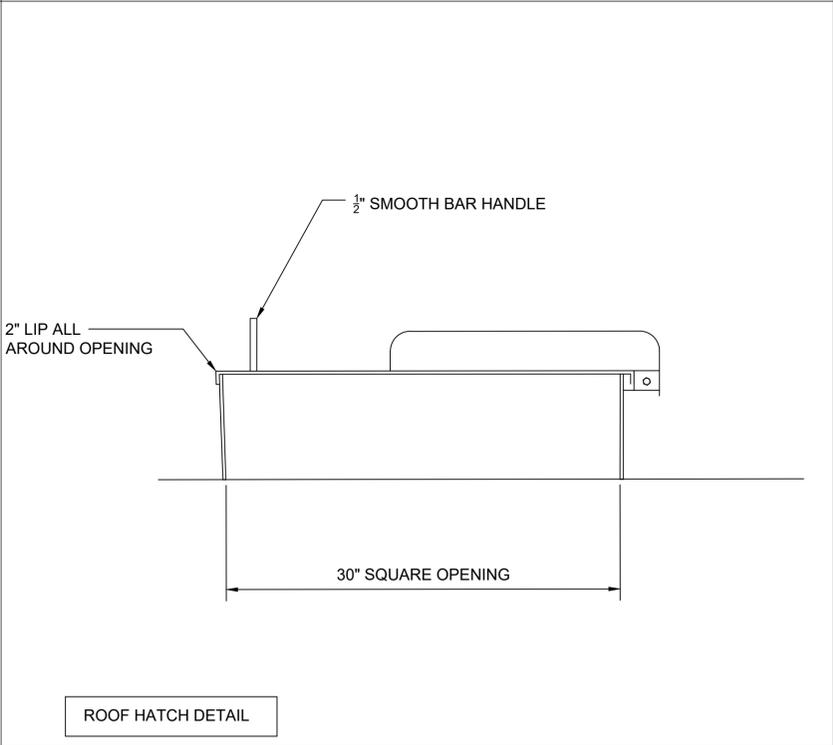
TANK ANCHOR DETAIL



WELD DETAILS



LADDER CROSS SECTION DETAIL



ROOF HATCH DETAIL

Notes:

1. TANK SHALL BE IN ACCORDANCE WITH AWWA D100.
2. STEEL CONSTRUCTION SHALL CONFORM TO APPLICABLE PROVISIONS OF THE AISC CODE OF STANDARD PRACTICE FOR STEEL BUILDINGS AND BRIDGES; THE AISC SPECIFICATIONS FOR THE DESIGN, FABRICATION, AND ERECTION OF STRUCTURAL STEEL FOR BUILDINGS; AND THE AWS CODE FOR WELDING IN BUILDING CONSTRUCTION.
3. WELDING SHALL BE PERFORMED BY WELDERS QUALIFIED IN ACCORDANCE WITH THE REQUIREMENTS OF THE AWS CODE.
4. ELECTRODES SHALL BE E6010.
5. STRUCTURAL BOLTS SHALL BE A325.
6. ALL TANK ACCESSORIES TO BE FIELD LOCATED BY OWNER'S REPRESENTATIVE.
7. EXACT LOCATION OF INLET, OUTLET, DRAIN AND OVERFLOW TO BE DETERMINED DURING FIELD CONSTRUCTION.
10. WATER LINES TO BE STUBBED 12' OUTSIDE OF TANK.

REV:	DESCRIPTION:	BY:	DATE:
STATUS: RECORD DRAWINGS			

**AYERS**  
Engineering, LLC  
P.O. Box 923, Bluefield, VA 24605  
www.AyersEngineering.com

TANK SUPPLIER: EASTERN TANK  
145 KRIT ROAD  
PRINCETON, WV 24739

CONTRACTOR:

SITE: MASON'S CREST TANK  
ROANOKE COUNTY, VA

TITLE: TANK DETAILS

SCALE AT A1:	DATE:	DRAWN:	CHECKED:
NTS	04/30/21	BA	BA
PROJECT NO:	DRAWING NO:	REVISION:	
20059	T2	0	